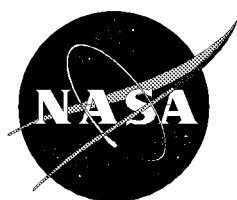


NASA/SP—2000—7037/SUPPL412  
February 2000

# **AERONAUTICAL ENGINEERING**

A CONTINUING BIBLIOGRAPHY WITH INDEXES



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Each entry in the publication consists of a standard bibliographic citation accompanied, in most cases, by an abstract.

The NASA CASI price code table, addresses of organizations, and document availability information are included before the abstract section.

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<b>01</b>	<b>Aeronautics (General)</b>	<b>1</b>
	Includes general research topics related to manned and unmanned aircraft and the problems of flight within the Earth's atmosphere. Also includes manufacturing, maintenance, and repair of aircraft.	
<b>02</b>	<b>Aerodynamics</b>	<b>2</b>
	Includes aerodynamics of flight vehicles, test bodies, airframe components and combinations, wings, and control surfaces. Also includes aerodynamics of rotors, stators, fans and other elements of turbomachinery.	
<b>03</b>	<b>Air Transportation and Safety</b>	<b>12</b>
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	Includes all stages of design of aircraft and aircraft structures and systems. Also includes aircraft testing, performance, and evaluation, and aircraft and flight simulation technology.	
<b>06</b>	<b>Avionics and Aircraft Instrumentation</b>	<b>46</b>
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<b>15</b>	<b>Mathematical and Computer Sciences (General)</b>	<b>75</b>
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	Includes general research topics related to mechanics, kinetics, magnetism, and electrody-namics.	
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	Includes aeronautical, astronautical, and space science related histories, biographies, and pertinent reports too broad for categorization; histories or broad overviews of NASA programs such as Apollo, Gemini, and Mercury spacecraft, Earth Resources Technology Satellite (ERTS), and Skylab; NASA appropriations hearings.	

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